Docket No.: 5486-0255PUS1
(PATENT)

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Patent Application of:
David Brian WECKER et al.

Application No.: 10/725,604 Confirmation No.: 4652

Filed: December 3, 2003 Art Unit: 2624

For: SCALED TEXT REPLACEMENT OF INK Examiner: M. J. Vanchy

AMENDMENT IN RESPONSE TO NON-FINAL OFFICE ACTION

MS Amendment
Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

Madam:

INTRODUCTORY COMMENTS

In response to the Office Action dated January 27, 2009, please amend the above-identified U.S. patent application as follows:

Amendments to the Claims are reflected in the listing of claims which begins on page 2 of this paper.

Remarks/Arguments begin on page 10 of this paper.

AMENDMENTS TO THE CLAIMS

1. (Currently Amended) A method, comprising:

receiving electronic ink input;

converting the electronic ink input to one or more machine-generated objects;

~~determining an original size of the electronic ink input;~~

determining a size of the one or more machine-generated objects ~~based on the determined original size~~ by calculating a maximum height of the corresponding electronic ink input and setting the size of the one or more machine-generated objects to be equivalent in scale for the calculated maximum height;

rendering the one or more machine-generated objects ~~such that a~~ using the determined size ~~and an inter-word spacing of the rendered~~ for the machine-generated object or objects ~~is substantially equal to the determined original size~~ and an original inter-word spacing of the electronic ink input.

2. (Canceled).

3. (Currently Amended) A method according to claim 1, wherein the size of the one or more machine-generated objects is determined by calculating ~~original size of the electronic ink input is determined based on~~ an average [[size]]height of at least a portion of the electronic ink input.

4. (Previously Presented) A method according to claim 1, further comprising:

receiving input selecting at least one object from the rendered machine-generated object or objects; and

displaying the electronic ink input corresponding to the selected machine-generated object or objects in place of the selected at least one object.

5. (Original) A method according to claim 4, wherein the displayed electronic ink input temporarily replaces the rendered machine-generated object or objects.

6. (Previously Presented) A method according to claim 1, wherein the one or more rendered machine-generated objects are displayed so as to correspond to an original arrangement of the electronic ink input.

7. (Currently Amended) A method according to claim 1, wherein the electronic ink input includes electronic ink text input and the one or more machine-generated objects includes machine-generated text, wherein said step of determining the size of the one or more machine-generated objects constitutes determining a font size of the machine-generated text ~~to be substantially equal in size to the original electronic ink input~~.

8. (Currently Amended) A method according to claim 7, further comprising:

~~determining the original size of~~ calculating the maximum height of the electronic ink text input on a word-by-word basis, wherein at least two words are separated by said original inter-word spacing.

9. (Currently Amended) A method according to claim 8, wherein the machine-generated text is rendered, on the word-by-word basis, at a font size based on the ~~determined original size~~ calculated maximum height of the electronic ink text input.

10. (Currently Amended) A method according to claim 7, further comprising:

~~determining the original size~~ calculating an average height of the electronic ink text input ~~as an average size of~~ for a line of the electronic ink text input, on a line-by-line basis, wherein at least one line includes at least two words separated by said original inter-word spacing.

11. (Currently Amended) A method according to claim 10, wherein the machine-generated text is rendered, on the line-by-line basis, at a font size based on the calculated average [[size]] height of the electronic ink text input line.

12. (Original) A method according to claim 7, further comprising:

receiving input selecting one or more words from the rendered machine-generated text; and

displaying the electronic ink text input corresponding to the selected machine-generated text.

13. (Original) A method according to claim 12, further comprising:

displaying machine-generated text alternatives corresponding to the selected one or more words.

14. (Original) A method according to claim 13, further comprising:

receiving input selecting a displayed machine-generated text alternative; and

replacing the selected rendered machine-generated text with the selected displayed machine-generated text alternative.

15. (Currently Amended) A system, comprising:

an input device adapted to receive electronic ink input; and

a processor ~~programmed and~~ adapted to:

(a) convert the electronic ink input to one or more machine-generated objects;

(b) ~~determine an original size of the electronic ink input;~~

(c) determine a size of the one or more machine-generated objects ~~based on the determined original size~~ by calculating a maximum height of the corresponding electronic ink input and setting the size of the one or more machine-generated objects to be equivalent in scale for the calculated maximum height;